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TECHNICAL INDEXES AND BIBLIOGRAPHIES APPEARING SERIALLY

Reprinted from the Monthly Bulletin, June 1910

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List of Technical Indexes and Bibliographies Appearing Serially

This list is not intended to be complete. It is intended merely as a guide to the more important indexes and bibliographies of current technical literature which appear from time to time in the journals now regularly received at this Library. Only a rough classification has been attempted, and titles are not entered under more than one subject. Nearly all the serials at least mention new books; those marked * contain reviews of more or less value. Prices given are probably not accurate in all cases; the American price is given when obtainable.

E. H. McCLELLAND,
Technology Librarian.

Anthropology, Ornithology, Zoölogy, Etc.

American anthropologist; quarterly. $4.

"Periodical literature."

Lists a large amount of literature, giving brief, accurate résumé of each article. Arranged first geographically by continents, second alphabetically by authors.

***Auk**; a quarterly journal of ornithology. $3.

"Recent literature."

Includes book reviews, abstracts of articles in journals, government documents and transactions of societies.

***Ibis**; quarterly. $8.

"Notices of recent ornithological publications."

Long abstracts of reports and contents of magazines, with some reviews of new books. Annual index refers to abstracts merely by name of magazine.

***Internationales** archiv für ethnographie.

"Revue bibliographique;" bimonthly. $5.

Indexes contents of journals and transactions, theses, etc. Classified geographically by continents with no further arrangement. Title in original language with brief annotations in French. Journal titles so abbreviated as to cause some inconvenience.

Ornithologische monatsberichte; monthly. 6 marks.

"Schriftenschau."

Abstracts from journals, reports, pamphlets, etc. Length of article indicated.

Royal Microscopical Society. Journal; bimonthly. 37 s. 6 d.

"Summary of current researches relating to zoology and botany (principally invertebrata and cryptogamia), microscopy, etc."

Abstracts of fair length, with foot-note references to original journals. Full table of contents in each number of journal. Complete annual index, authors and subjects in one alphabet.

Royal Society of Canada. Transactions; annual. $5.

"Bibliography of Canadian botany."

"Bibliography of Canadian entomology."

"Bibliography of Canadian zoology, exclusive of entomology."

Each section includes literature for the preceding year. Arranged by authors. Descriptive notes. Literature indexed includes papers and monographs by Canadian authors even though not strictly relating to Canada.

Zoologischer anzeiger; semimonthly. $15(?)

"Bibliographia zoologica."

Arranged under main divisions of zoölogy, with decimal classification. Also issued in card form.

Botany, Agriculture, Etc.

See also Anthropology, Ornithology, Zoölogy, Etc.

***Forestry** quarterly. $2.

"Current literature."

Includes books, pamphlets and government reports.

"Periodical literature."

An index, with many English abstracts from foreign and American journals. Both the book reviews and the abstracts are included in the annual index, but without cross-references.

Torrey Botanical Club. Bulletin; monthly. $3.

"Index to American botanical literature."

"Aim...is to include all current botanical literature written by Americans, published in America, or based on American material, the word America being used in its broadest sense."

Arranged alphabetically by authors. Occasional brief notes. Reprinted monthly on cards furnished to subscribers at one cent each.

United States—Experiment stations office. Experiment station record; monthly. $1.50.

"Recent work in agricultural science."

Abstracts of agricultural literature. Covers publications of the various experiment stations throughout the United States and includes also some foreign material. "Subject list of abstracts" in each number. Author and subject indexes annually.

Chemistry, Electrochemistry, Chemical Technology

***Analyst**; monthly. £1, 1 shilling.

"Abstracts of papers published in other journals."

Lengthy abstracts in English, with some illustrations. Classified under food and drugs analysis, organic analysis, inorganic analysis, apparatus, etc.

Chemical abstracts; semimonthly. $6.

Published by the American Chemical Society, Jan. 1907–date. (Lower subscription rate obtainable if ordered with other publications of the society.)

Excellent abstracts of the periodical chemical literature of the world. Includes notices of new books. Most comprehensive work of the kind, comprising nearly 4,000 pages annually. Surpasses in some respects the "Chemisches zentralblatt," for example, in the inclusion of all important patent literature. Material arranged under about 30 well chosen heads. Author index in each number; author index and excellent subject index annually.

***Chemical** engineer; monthly. $2.

"Index of articles on applied chemistry."

Indexes about 75 journals, approximately one-third being foreign. Selects only articles of interest to the chemical engineer. Gives descriptive or evaluative note on each article. Titles of articles in foreign languages are translated. Printed on pages backed by advertisements to allow of clipping for card index.

***Chemical, Metallurgical and Mining Society of South Africa.** Journal; monthly. 35 shillings.

"Notices and abstracts of articles and papers."

Abstracts of good length. Classed under chemistry, metallurgy, and mining.

Chemical Society (London). Journal; monthly. £2.

"Abstracts of chemical papers published in British and foreign journals."

Forms two volumes, with a total of about 2,500 pages annually. Covers organic, physical, inorganic, mineralogical, physiological, agricultural and analytical chemistry. Contents and author index in each number. Complete indexes of authors and subjects annually.

***Chemiker** zeitung; triweekly. 28 marks.

"Chemisch-technisch repertorium; beilage zur Chemiker-zeitung, übersicht über das gesamtgebiet der reinen und angewandte chemie."

Index, with many abstracts, sometimes illustrated. Arranged in 33 classes. Annual author and subject index indicates illustrated articles and patent specifications.

***Chemische** revue über die fett- und harz-industrie; monthly. 12 marks.

"Berichte."

Abstracts in German of articles on analytical and technical chemistry of oils, fats, waxes, etc.

Chemisches zentralblatt; vollstandiges repertorium für alle zweige der reinen und angewandten chemie; monthly. 80 marks.

Signed abstracts in German of the world's periodical chemical literature, including German patents. Classified by important divisions of chemistry. References to earlier abstracts of same nature. More than 4,000 pages annually. Author index in each number. Author and subject index quarterly.

***Elektrochemische** zeitschrift; monthly. 18.40 marks.

"Referate."

"Buecher- und zeitschriften-uebersicht."

Under these two headings are given a number of abstracts, some of considerable length.

Jahresbericht über die leistungen der chemischen technologie, mit besonderer berücksichtigung der elektrochemie und gewerbestatistik; annual. 2v. 15 marks each.

Abstracts contents of about 200 journals. Organic and inorganic in separate volumes. Classified arrangement, with author and subject indexes.

***Revue** générale de chimie pure et appliquée; semimonthly. 45 francs.

"Répertoire général de chimie pure et appliquée." 20 francs.

A supplement with brief classified abstracts. About 600 pages annually. Annual indexes to authors and subjects.

Société chimique de Belgique. Bulletin; monthly.

"Revue des travaux belges."

Brief abstracts, with decimal classification. Length of original article is indicated.

Société chimique de France. Bulletin; semimonthly. 38 francs.

"Analyse des travaux étrangers."

Abstracts of varying length, some quite extended. Covers contents of approximately 40 journals, including French ones. These abstracts form about 2,000 pages annually. They are paged separately, but indexed in the general author and subject indexes to the "Bulletin," published annually.

***Society of Chemical Industry.** Journal; fortnightly. 36 shillings.

"Journal and patent literature."

Illustrated abstracts, well classified. Annual index to authors and subjects. About 50 pages each issue.

***Society of Dyers and Colourists.** Journal; monthly. 21 shillings.

"Abstracts from English and foreign journals and patents."

Lengthy illustrated abstracts. Classified.

Van Nostrand's chemical annual. $2.50.
"Review of chemical literature."
Classified under the important divisions of chemistry. Arrangement under these divisions varies, being sometimes by author, sometimes by title, sometimes by subject.

***Western** chemist and metallurgist; monthly. $7.50.
"Abstracts."
Lengthy abstracts of a few selected articles on industrial chemistry.

***Zeitschrift** für analytische chemie; monthly. 18 marks.
"Bericht über die fortschritte der analytischen chemie."
Good abstracts in German. Illustrated where necessary. Reference to original journal in foot-notes.

***Zeitschrift** für angewandte chemie und zentralblatt für technische chemie; weekly. 30 marks.
"Referate."
Abstracts in German of important literature in several languages. Includes patents of various countries. Frequent illustrations. Indexed by authors and subjects annually.

***Zeitschrift** für das gesamte brauwesen; weekly. 20 marks.
"Aus der wissenschaftlichen literatur."
Comprehensive abstracts of a few selected articles.

***Zeitschrift** für das gesamte schiess- und spreng-stoffwesen; semimonthly. 26 marks.
"Referate."
Abstracts. Lengthy but few in number.

***Zeitschrift** für untersuchung der nahrungs- und genussmittel, sowie der gebrauchsgegenstände; semimonthly. 48 marks.
"Referate."
Lengthy abstracts in German of journal articles and reports in several languages. Classified roughly as flesh-foods, sugar, non-intoxicating beverages, etc.

General Science

***American** journal of science; monthly. $6.
"Scientific intelligence."
Book reviews and abstracts of periodical literature and federal and state publications. Classified as chemistry, geology and miscellaneous.

Annalen der physik; 15 numbers annually. 45 marks.
"Beiblätter zu den Annalen der physik;" monthly. 24 marks.
Abstracts, classified under the various branches of physics. Monthly and annual author indexes and classified tables of contents. About 1,500 pages annually.

L'Année scientifique et industrielle; annual. 3.50 francs.
Reviews the year's progress, giving many references to periodicals, but does not consist entirely of abstracts. Covers astronomy, physics, chemistry, natural history, biology, agriculture, industrial arts, public works, geography and geodesy. About 500 pages annually.

International catalogue of scientific literature; annual. $85.
Has appeared since 1901 in 17 annual volumes, each dealing with a separate branch of science. Indexes scientific literature in all languages, giving a condensed digest. The number of journals indexed forms a list of 243+68 octavo pages. Volumes are arranged first as author catalogues and second as subject catalogues. Obtainable in separate volumes at varying prices and may be had printed one side.

***Neueste** erfindungen und erfahrungen auf dem gebiete der praktischen technik, elektrotechnik, der gewerbe, industrie, chemie, der land, und hauswirtschaft; 13 issues annually. 7.50 marks.

"Kleinere mitteilungen; Journal-auslese."

Fair abstracts of a few selected articles, giving name of journal but usually neither page, date, nor author. Annual subject index.

***Revue** générale des sciences; semimonthly. 30 francs.

"Sommaires des journaux scientifiques."

Supplement, with separate paging. Classes journals in groups dealing with the various branches of science. Prints table of contents of each journal, giving authors and titles. Not indexed.

Science abstracts; monthly. $9.

Issued by the Institution of Electrical Engineers assisted by the Physical Society of London, The American Physical Society, The American Institute of Electrical Engineers and the Associazione Elettrotecnica Italiana.

"Section A. Physics." $4.50.

Includes general physics, light, heat, electricity and magnetism, chemical physics and electrochemistry.

"Section B. Electrical engineering." $4.50.

Includes steam plant, gas and oil engines, industrial electrochemistry, general electrical engineering, materials, generators, motors, transformers, electrical distribution, traction and lighting, telegraphy and telephony.

Abstracts are excellent, sometimes illustrated, and have frequent references to earlier abstracts of similar nature. Annual index by authors, subjects, and names of power plants.

General Technology, Engineering, Construction, Etc.

See also Chemistry, Electrochemistry, Chemical Technology

American Institute of Architects. Quarterly bulletin. $1.

"Index of literature from the publications of architectural societies and periodicals on architecture and allied subjects which are sent in exchange to the institute."

Alphabetical arrangement by subjects, with cross-references. Indicates length of article and nature of illustrations. Comparatively few references in foreign languages.

***American Society of Civil Engineers.** Proceedings; monthly. $8 (less 25 per cent. to libraries).

"Monthly list of recent engineering articles of interest."

Classifies under the main branches of engineering the contents of about 100 periodicals, one-fifth of which are in French and German. Titles only are given. Illustrations are noted, but neither length nor value of article is indicated. Journals are referred to by a system of numbers instead of by name, thus making reference more difficult. Printed one side. Not included in the annual volumes of "Transactions."

***Annales** des ponts et chaussées, partie technique; bimonthly. 36 francs.

"Compte rendu des périodiques."

Lengthy illustrated abstracts in French of selected articles in French, German, English, Italian, Dutch and Swedish. About 50 pages each issue.

***Beton** und eisen; 16 issues annually. 20 marks.

"Zeitschriftenschau."

References giving length of article, and occasional descriptive notes. Mentions illustrations.

***Concrete** engineering; monthly. $1.

"Digest of current concrete and cement literature."

Lengthy abstracts, frequently illustrated, but few in number.

***Electrical** world; weekly. $3.

"Digest of current electrical literature; abstracts of the important articles appearing in the electrical periodical press of the world."

Good abstracts, frequently several hundred words in length. Foreign articles abstracted in English.

***Elektrotechnische** zeitschrift; weekly. 20 marks.

"Kleinere mitteilungen."

German abstracts of literature in several languages. Classified. Numerous illustrations and diagrams. Annual subject and author indexes.

***Engineering-contracting**; weekly. $2.

"Engineering-contracting monthly review index of civil engineering literature."

Classified monthly index to articles in over 100 journals, nearly all in English.

"The literature indexed and reviewed—with the exception of books—relates solely to civil engineering... Choice of articles is based on merit. Numerical strength in 'titles indexed' is not sought."

Chief value is in excellence of the notes, amounting to brief abstracts of the articles. Includes several civil engineering journals not indexed elsewhere. "Engineering-contracting" is the only journal dealing regularly with costs of engineering work.

***Engineering** magazine; monthly. $3.

"Engineering index."

Also published separately in a card-indexing edition printed one side. Covers regularly the contents of about 200 journals, mainly English, French and German. Gives length of article and a descriptive note. Indicates illustrations. Classified under civil, electrical, mechanical, marine and naval, and railway engineering, mining and metallurgy, industrial economy, street and electric railways. Yearly cumulation published as the "Engineering index annual," with same arrangement as the monthly numbers. Some cross-references but no index. Obtainable in annual volumes, 1906–date, and in four larger volumes with better arrangement for 1884–1905. The material for 1884–1895 appeared originally in "Journal of the Association of Engineering Societies."

***Engineering** review (London); monthly. 9 shillings.

"Industrial engineering press."

List of more important papers in journals and society transactions. Includes only articles in English. Gives complete title of the journal containing the reference.

***Le Génie** civil; weekly. 45 francs.

"Revue des principales publications techniques."

Classified abridgments of magazine articles on all branches of engineering and technology. Abstracts usually several hundred words in length.

***Illuminating** engineer; monthly. $2.

"Proceedings of technical societies."

"Review of the technical press."

Reviews of books and an index with many abstracts of journal articles on illumination and photometry, electric lighting, gas, oil and acetylene lighting. Best index available on these subjects.

***Industrial** engineering and the engineering digest; monthly. $2.

"Technical press index."

Indexes contents of 130 American and 74 foreign journals. Gives length of article and number of illustrations, and where necessary a brief descriptive note.

Cumulation Jan. 1908–June 1909. Arrangement similar to that of the "Engineering index." Classified under 12 general heads. One of its most valuable features is a subject index.

Institution of Civil Engineers. Minutes of proceedings; quarterly. $3.75 a volume(?).

"Abstracts of papers in scientific transactions and periodicals."

Each quarterly volume contains nearly 100 pages of excellent abstracts covering general engineering. Index to authors and subjects in each volume.

Institution of Mining Engineers; numbers irregular, forming semi-annual volumes. £1, 16 shillings a volume.

"Notes of papers on the working of mines, metallurgy, etc., from the transactions of colonial and foreign societies and colonial and foreign publications."

Titles in original language and long abstracts in English. Length of article and number and nature of illustrations indicated. Practically all the publications abstracted (about 25) are in foreign languages. Some are but little known and not easily accessible, hence these lengthy abstracts are especially valuable. Indexed by subjects and authors.

***International** Railway Congress Association. Bulletin (English edition); monthly. $6.

"Monthly bibliography of railways."

"I. Bibliography of books."

"II. Bibliography of periodicals."

Printed one side for card indexing. Lists separately literature in each language, using original language, except Russian, which is translated into French. Each reference is numbered according to Belgian extension of Dewey decimal classification, but the arrangement of references is first by language, second by name of journal, without regard to decimal classification numbers. Gives length of article in words, number and nature of illustrations, and both date and page of journal referred to.

***Journal** für gasbeleuchtung und verwandte beleuchtungswesen, sowie für wasserversorgung; weekly. 20 marks.

"Literatur."

German abstracts of a few articles selected from journals in various languages. Brought out in annual index which has separate name, place and subject indexes under both lighting and water-supply.

***Municipal** journal and engineer; weekly. $3.

"Municipal index; in which are listed and classified by subjects all articles treating of municipal topics which have appeared during the past month in the leading periodicals."

Appears in second issue of each month. Classified under a few broad subjects. Gives author, length of article, and an explanatory note when title is not sufficiently indicative of nature or scope of article. Includes some books and many municipal and health board reports not indexed elsewhere. Translates titles of the few foreign articles included.

***Organ** für die fortschritte des eisenbahnwesens in technischer beziehung; semimonthly. 36 marks.

"Bericht über die fortschritte des eisenbahnwesens."

Lengthy abstracts, with some illustrations. Classified.

***Revue** de mécanique; monthly. 40 francs.

"Littérature des périodiques et brevets."

Very fully illustrated abstracts, devoted largely to patents.

***Société des ingénieurs civils de France.** Résumé de quinzaine.

"Comptes rendus."

Takes up separately the current issue of several important periodicals usually abstracting fully the leading articles in French journals, but merely translating table of contents of German periodicals. Gives author and complete title. Annual table of contents merely gives pages on which "Comptes rendus" will be found.

Society of Railway Club Secretaries.

"Index of papers and subjects discussed by railway clubs;" annual. Free.

Separate chronologically arranged tables of contents of the proceedings of ten clubs in the United States and Canada. Gives author and full title. Part of the material in this list is not included in any other index.

Stone & Webster.

"Current literature references on public utilities, etc.; construction, operation, finance;" annual. Free.

Classified annual cumulation of "Special lists" issued by the Stone & Webster library about three times a week. Arranged in 99 classes with subclasses. Entries abridged and titles of journals abbreviated. Supplied with an index and a key to the classification. About 150 pages a volume.

Technical index; a descriptive record of current technical literature; monthly. Ordinary edition, $2.50; card-indexing edition, $4.

Indexes contents of about 200 periodicals, mainly on engineering. Gives length of article, number of illustrations and descriptive note. Titles are always given in English and in French, and German titles are also given in the original. Classified according to extension of Dewey decimal system. Contains alphabetical index to classification. About 1,000 references a month. Published since April 1903.

Technische auskunft; semimonthly. 80 marks.

Published by the International Institut für Technobibliographie. Reduced subscription rates to members. In six sections, which may be obtained separately. A record of recent technical literature, including books, memoirs, theses, patents and the contents of 1,000 journals. Gives length of article and explanatory note (French and English articles annotated in original language, all others in German). Classified. Annual cumulation, "Fortschritte der technik," takes place of "Repertorium der technischen journal-literatur," 1823–1908.

***Verein Deutscher Ingenieure.** Zeitschrift; weekly. 40 marks.

"Zeitschriftenschau."

Brief abstracts with classification somewhat similar to that of "Engineering index." Notes illustrations and length of article. About 60 journals are indexed. Not referred to in indexes to the semiannual volumes.

***Verein für die Förderung des Lokal und Strassenbahnwesens.** Mitteilungen. 24 kroner.

"Zeitschriftenschau."

Index, with some lengthy abstracts of articles, mainly those in German journals. Arranged alphabetically by name of journal.

***Werkstattstechnik**; monthly. 15 marks.

"Zeitschriftenschau."

Classified index, with brief explanatory notes and designation of illustrated articles. Indexes about 30 journals.

Westinghouse Electric and Manufacturing Company.

"Index to publications in force and not in force;" irregular. Free.

Loose leaf index revised at frequent intervals. The "Index to publications in force" (March 1, 1910, 52 pages) is arranged both alphabetically by subjects and numerically by serial number of publication; the "Index to publications not in force" (February 28, 1910, 16 pages) is merely a numerical list of publications canceled, superseded, or temporarily out of stock. The publications of this firm are so voluminous as to form a fairly good reference library of electrical engineering practice. The two indexes give a complete record of all matter printed for general distribution.

***Zeitschrift** für instrumentenkunde; organ für mitteilungen aus dem gesamten gebiete der wissenschaftlichen technik; monthly. 20 marks.

"Referate."

Abstracts in German of selected articles in various languages. Few in number but long and well illustrated.

Geology, Mining and Metallurgy

***Economic** geology; semiquarterly. $3.

"Recent literature on economic geology."

Usually appears in each issue. Mainly abstracts of articles in American and foreign journals, but includes also comments on books and publications of various geological surveys.

Engineering and mining journal; weekly. $5.

"Mining index; a classified bibliography of the current literature of mining and metallurgy."

Authors, titles, length of article and occasional brief notes.

***Geologisches** zentralblatt; anzeiger für geologie, petrographie, paleontologie und verwandte wissenschaften; semimonthly. $8.15(?)

Articles in French, German and English are usually (not always) abstracted in the original language. Articles in other foreign languages usually abstracted in German. Abstracts are numbered (1,871 during 1909). Classified table of contents, giving titles in various languages. Author index refers to abstracts by number.

Iron and Steel Institute. Journal; semiannual. £1, 12 shillings.

"Notes on the progress of the home and foreign iron and steel industries."

Abstracts in English covering current literature of the world on the ferrous metals. Forms a total of more than 400 pages annually. Abstracts conveniently classified and fully indexed by authors and subjects. Each volume contains a bibliography (unannotated) of the principal books on ferrous metallurgy during the half year. The complete set of the "Journal" forms the best existing reference work on metallurgy of iron and steel.

***Journal** of geology; semiquarterly. $3.

"Reviews."

Comprehensive reviews of books, pamphlets, government publications and periodical literature.

***Metallurgical** and chemical engineering; monthly. $2.

"Synopsis of metallurgical and chemical literature."

Lengthy and well prepared abstracts of selected articles. This journal is an incorporation of "Electrochemical and metallurgical industry" and "Iron and steel magazine" and gives considerable attention to electrochemistry and to metallurgy of the ferrous metals.

Mineral industry; annual. $5.

Descriptive and statistical review of year's progress. Arranged alphabetically by names of minerals. Contains numerous bibliographies.

***Mining** magazine; monthly. 16 shillings.

"Précis of technology."

"Current literature."

Under the first heading are given lengthy abstracts, and under the second briefer notes on literature of the technical press, especially as related to mining and economic geology. Titles are judiciously selected but few in number, less than 50 in each issue.

***Mining** science; weekly. $3.

"Current articles from the technical press."

Brief abstracts of selected articles on geology, mining and metallurgy. Length of article is given. Entries are few, less than 20 weekly, and titles of journals so abbreviated as to be unintelligible to many readers. Chief value is in timeliness.

***Stahl** und eisen; weekly. 30 marks.

"Zeitschriftenschau."

Quarterly review of the contents of about 110 journals in several languages. Classified. Titles translated and abstracts written in German. Some abstracts of good length and a few are illustrated. Illustrated articles indicated and length of original paper given approximately. Indexed by authors and subjects semiannually.

United States—Geological survey. Bulletin. Free.

"Bibliography of North American geology;" annual.

One bulletin each year (1901–date) is devoted to this bibliography.

See bulletins 203 (1901), 221 (1902), 240 (1903), 271 (1904), 301 (1901–1905, cumulation), 372 (1906–1907), 409 (1908). Arranged alphabetically by authors, with subject index. Volume for 1908 indexes over 150 serials, including publications of various geological surveys, and several foreign journals. Includes 1,215 references, giving length of article, number and nature of illustrations, and brief descriptive note.

Public Health, Etc.

***American** journal of nursing; monthly, $2.

"Notes from the medical press."

A few abstracts and long list of current articles of interest to nurses.

American journal of public hygiene; quarterly. $1.50.

[Notes.]

Abstracts of periodical literature and reports on public health and sanitation. Arranged under half a dozen headings, such as "Sanitary engineering notes," "Biological laboratory notes."

***Annales** des falsifications; monthly. 22.50 francs.

"Index bibliographique; extraits des publications françaises et étrangères."

Classified abstracts, usually 100 to 500 words in length. Approximate length of original article is indicated.

"Répertoire des travaux publiés sur la composition, l'analyse et les falsifications des denrées alimentaires pendant l'année."

Supplement, with separate pagination. Published in several sections throughout the year, the whole forming a résumé of the literature for the second year preceding date of publication. Gives approximate length of original paper, with occasional notes or brief abstracts. Classified and numbered, about 1,000 references a year. Complete table of contents annually; also author index, referring to entries by number.

Index medicus; monthly. $8.

"Monthly classified record of the current medical literature of the world."

Gives full titles of books, pamphlets, theses, contributions to coöperative works and original articles in journals, transactions of medical and scientific societies, etc., arranged under subject headings. Titles in certain languages as Russian, Polish, Swedish, Danish, Finnish, Hungarian, Bohemian, Roumanian and Japanese, are translated into English. A table of contents accompanies each number and an "Annual index of subjects" is issued. The subject part of this annual is elaborately subdivided, the classification closely resembling that of the Index Catalogue of the Library of the Surgeon General's Office, U. S. Army.

Publications of the Library Now in Print

In the following list wherever two prices are given the first is that for which the publication is sold at the Library only. *All prices are strictly net except for individual publications ordered in lots of twenty or of one hundred. Remittances should be made payable to the order of the Carnegie Library of Pittsburgh.*

Classified Catalogue of the Carnegie Library of Pittsburgh.

FIRST SERIES, 1895–1902. 1907. 3 vol. 3,890 pp. $12.00.

SECOND SERIES, 1902-1906. 1908. 2 vol. 2,020 pp. $5.00.

Bound in English buckram with gilt tops. Include full author and subject indexes. The two series are arranged on the same general plan and comprise in five volumes a complete catalogue of all the books in the Library from 1895 to 1906 inclusive.

The same [in pamphlet form].

The parts of this edition were issued at low prices primarily for use in the city which supports the Library. Little demand was expected from any other source. Each part contains an author index; all except parts 1–3 of the first series have individual title-pages, and each except part 1 of the first series has both a synopsis of classification and a prefatory explanation.

FIRST SERIES, 1895–1902. 10 parts. 1903–07.

Part 1. General Works. 1907. 67 pp. 10 cents, postpaid.

Part 2. Philosophy and Religion. 1903. 223 pp. 10 cents; postpaid, 15 cents.

Part 3. Sociology and Philology. 1904. 340 pp. 15 cents; postpaid, 25 cents.

Part 4. Natural Science and Useful Arts, 1904. 598 pp. 35 cents; postpaid, 50 cents.

Part 5. Fine Arts. 1905. 351 pp. 15 cents; postpaid, 25 cents.

Part 6. Literature. 1905. 308 pp. 15 cents; postpaid, 25 cents.

Part 7. Fiction. 1906. 446 pp. 25 cents; postpaid, 40 cents.

Part 8. History and Travel. 1907. 691 pp. 50 cents; postpaid, 65 cents.

Part 9. Biography. 1907. 381 pp. 20 cents; postpaid, 30 cents.

Part 10. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1907. 842 pp. $1.00; postpaid, $1.20.

SECOND SERIES, 1902–1906. parts 2–5. 1907–08.

Part 2. Natural Science, Useful Arts and Fine Arts. 1907. 477 pp. 45 cents; postpaid, 60 cents.

Part 3. Literature, English Fiction and Fiction in Foreign Languages. 1908. 342 pp. 40 cents; postpaid, 50 cents.

Part 4. History and Travel, Collected Biography and Individual Biography. 1908. 465 pp. 45 cents; postpaid, 60 cents.

Part 5. Indexes, Title-pages, Contents, Preface and Synopsis of Classification. 1908. 460 pp. 80 cents; postpaid, 95 cents.

Monthly Bulletin. (Not published in August and September.) 25 cents a year, postpaid. Free at the Library.

Annual Reports, 1st–14th. 1897–1910. Free.

Except the 3d and 6th, which are out of print.

Circular of Information Concerning the Training School for Childrens Librarians, 5th–10th Year. 1905–1910. Free.

No circular was issued for the 8th year, 1908–1909.

Periodicals and Other Serials Currently Received by the Carnegie Library of Pittsburgh. Fifth edition. 1908. 33 pp. 5 cents, postpaid.

Lives and Letters; a Selected and Annotated List. 1910. 36 pp. 10 cents, postpaid.

Reprinted from the *Monthly Bulletin,* March 1910.

Gift of the German Emperor [List of Books, Maps and Photographs]. 1908. 17 pp.

Reprinted from the *Monthly Bulletin,* April 1908.

Letters of General Forbes; Reprint of 35 Letters Relating to the Expedition against Fort Duquesne. 63 pp. 20 cents, postpaid.
In the *Monthly Bulletin*, February, March, April, May, 1909. Not issued in separate form.

Index to Subject Catalogue of the Technology Department. 1909. 50 pp. 10 cents, postpaid.

Index to Proceedings of the Engineers' Society of Western Pennsylvania, Volumes 1 to 20, 1880–1904. Compiled by Harrison W. Craver. 1906. 144 pp. $1.00, postpaid.

Catalogue of Books in the Childrens Department of the Carnegie Library of Pittsburgh. 1909. 604 pp. 75 cents; postpaid, $1.00.

Catalogue of Books, Annotated and Arranged, and Provided by the Carnegie Library of Pittsburgh for the Use of the First Eight Grades in the Pittsburgh Schools. 1907. 331 pp. 35 cents; postpaid, 50 cents.
An enlargement and thorough revision of the lists prepared for the first eight school grades, originally published in the "Graded and Annotated Catalogue of Books...for the Use of the City Schools," now out of print. The other lists contained in that catalogue are undergoing revision.

Annotated Catalogue of Books Used in the Home Libraries and Reading Clubs. 1905. 110 pp. 20 cents; postpaid, 25 cents.

Gifts for Children's Book Shelves; a List for Mothers. 1908. 32 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, November 1908.

Reference Lists

These lists have been compiled to render easily accessible the material in this Library on the various subjects.

*Publications marked * either have not been issued separately or are out of print as separates. Copies of the Monthly Bulletin in which they appeared will be sent postpaid for 5 cents each.*

***Expeditions of Colonel Bouquet to the Ohio Country, 1763 and 1764.** 11 pp. 5 cents, postpaid.
In the *Monthly Bulletin*, December 1909.

Expedition of General Forbes against Fort Duquesne. 1908. 20 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, June 1908.

***Washington's Visits to Pittsburgh and the Ohio Country.** 15 pp. 5 cents, postpaid.
In the *Monthly Bulletin*, February 1908.

***Braddock's Expedition.** 11 pp. 5 cents, postpaid.
In the *Monthly Bulletin*, November 1906.

***The Whiskey Insurrection.** 9 pp. 5 cents, postpaid.
In the *Monthly Bulletin*, July 1906.

Contemporary Biography. 1903. 171 pp. 20 cents; postpaid, 25 cents.
References on 350 contemporary writers, painters, sculptors, musicians, actors, clergymen, scientists, statesmen, sovereigns, social reformers, etc.

Famous Royal Women; a Reading List for Girls. 1908. 11 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, January 1908.

Short Plays and Monologues; a List for Amateurs. 1908. 6 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, January 1908.

List of Technical Indexes and Bibliographies Appearing Serially. 1910. 17 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, June 1910.

Electric Heating and Cooking. 1910. 16 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, January 1910.

Metal Corrosion and Protection. Second edition, revised and enlarged. 1909. 64 pp. 10 cents, postpaid.
Reprinted from the *Monthly Bulletin*, July 1909.

Refuse and Garbage Disposal. 1909. 39 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, January 1909.

Mica. 1908. 18 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, October 1908.

Floods and Flood Protection. 1908. 48 pp. 15 cents, postpaid.
Reprinted from the *Monthly Bulletin*, July 1908.

Sodium Nitrate Industry of Chile. 1908. 12 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, March 1908.
Enlarged from the brief list which appeared under the same title in the *Monthly Bulletin*, November 1903.

Electric Driving in Rolling-mills and Foundries. 1907. 15 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, November 1907.

***Smoke Prevention.** 18 pp. 5 cents, postpaid.
In the *Monthly Bulletin*, May 1907.

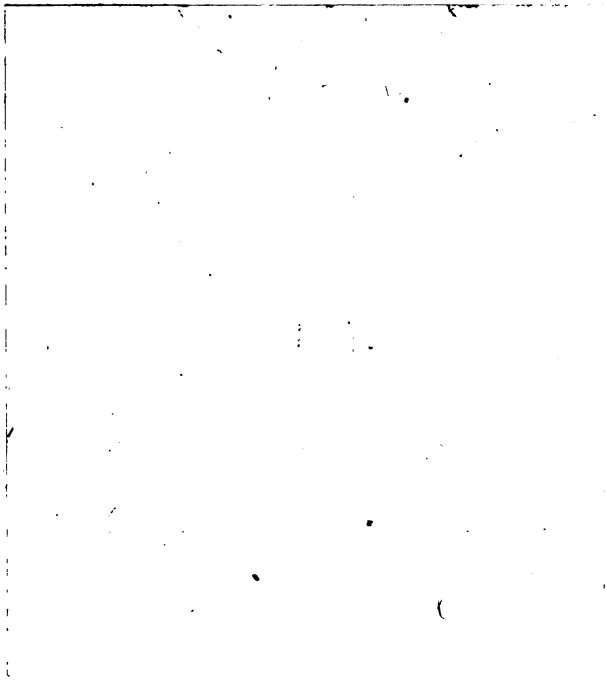
***Steam Turbines.** 21 pp. 5 cents, postpaid.
In the *Monthly Bulletin*, November 1904.

***Water Softening.** 8 pp. 5 cents, postpaid.
In the *Monthly Bulletin*, June 1904.

***List of Selections for Reading Aloud to Boys and Girls.** 29 pp. 5 cents, postpaid.
In the *Monthly Bulletin*, January 1907.

Story Hour Courses for Children from Greek Myths, The Iliad and The Odyssey. 1906. 32 pp. 5 cents, postpaid.

***List of Good Games,** with References to Books Telling How to Play Them. 12 pp. 5 cents, postpaid.
In the *Monthly Bulletin*, April 1906.

List of Good Stories to Tell to Children under Twelve Years of Age. 1906. 31 pp. 5 cents, postpaid.
Reprinted from the *Monthly Bulletin*, December 1905, with some additional matter in the introduction and an alphabetic index of the books containing the stories, giving the publisher and price of each book.

June 22, 1910.